8-19-58 1350

U. S. Department of Agriculture Agricultural Marketing Service and

U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 8-19-58

Week Ending 8-18-58

WEATHER Temperatures averaged near to slightly above normal. Two days were rather hot in the southern portion of the State, with afternoon highs from 98° to 100°. Moderate to locally heavy showers fell over the northeastern and extreme east central portions of the State during the middle of the week, and mostly heavy to excessive showers over the central, southwest and south central portions of the State Friday night. Sunshine was ample, there was little wind, and the humidity was generally high.

CROPS Prospects for the 1958 corn crop continues to be excellent. Nearly all of the crop has tasseled and over 90 percent in the silking stage. In an effort to obtain maximum yields irrigators have been pouring water on their fields. Local areas, particularly in the south central and central reported damaging hail and heavy rains during the latter part of the week.

Sorghum continued to make good gains. Over 85 percent of the irrigated crop and nearly 80 percent of the dryland is headed. Warm weather has given the crop a good boost. A record yield per acre is expected.

The winter wheat harvest is virtually completed. Continued warm, dry weather during the coming week particularly in the central and northeastern areas will see the end of oat harvest. Only about 5 percent of the crop remains unharvested.

Nearly all of the second cutting of alfalfa has been harvested. A few scattered localities are on their third cutting. Yields have been good although in drier areas some farmers are concerned over the condition of their third crop. In general the condition over the entire state is good.

Wild hay condition remains excellent. Warm dry weather is needed to complete harvest. Farmers report an abundance of vegetative soybean growth but are concerned over the lack of pod set. Warm, dry weather has curtailed blight damage in dry bean fields.

LIVESTOCK Stockmen report livestock making good gains on ranges and pastures. Interest is being shown in feeding areas as a few contracts for fall delivery have been reported. Contracting has been slow as ranges have abundant feed available for livestock.

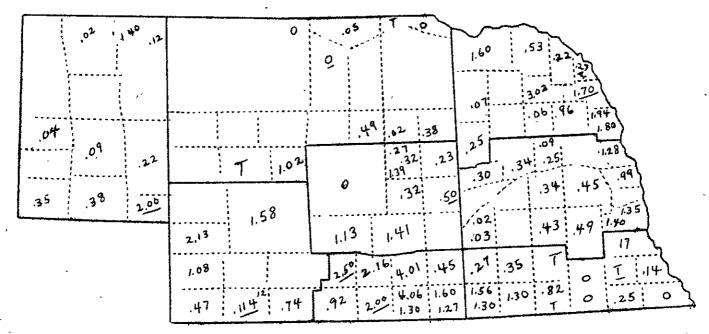
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 18, 1958

East		Centra	West			
Grand Island	.09	Burwell	.02	Chadron	.02	
Lincoln	.49	North Platte	1.58	Imperial	1.08	
Norfolk	.06	Valentine	0	Scottsbluff	.03	
Oma ha	.99			Sidney	.38	
Sioux City	.27			•		

## Precipitation, April 1 - August 15, 1958

	NW	NC	NE	Cen	EC	SW	SC	SE
Total Past Week	.34	.22	1.00	.46	.60	.96	1.99	.37
Total Since April 1	12.86	15.01	16.34	16.80	18.94	15.10	15.52	20.07
Long-time Avg. Since April 1	10.49	12.31	14.33	13,38	15.11	11.69	13,60	16.23

## PRECIPITATION FOR WEEK ENDING AUGUST 18, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

	1	Aug	ust											_	
		12th		13th		14th		15th		16th		17th		18th	
		Max	Min	Max Min		Max Min Max Min		Min	Max Min		Max Min		Max Min		
WN	Chàdron	95	62	95	60	95	62	98	54	77	58	90	54	95	69
	Scottsbluff	90	62	95	62	97	64	,97	63	80	59	83	59	93	63
	Sidney	88	59	94	61	96	63	98	60	86	58	80	59	86	59
NC	Burwell	95	64	91	66	90	61	98	70	90	62	89	60	91	60
	Valentine	95	60	91	66	97	60	95	61	86	58	90	59	93	67
NE	Norfolk	89	67	92	64	80	-63	93	68	87	65	87	65	93	62
	Sioux City	92	68	96	61	82	65	90	69			87	67	95	64
Cen	Grand Island	95	63	97	71	87	64	99	68	92	67	86	62	89	63
EC	Lincoln	92	72	98	69	82	72	98	76	90	69	85	63	90 -	66
1	Omaha	87	70	91	64	74	67	91	70	84	65	84	63	86	63
SW	Imperial	89	60	97	59	100	60	100	66	93	61	83	61	85	61
<i>-</i> ′	North Platte	93	59	95	68	99	61	98	64	89	62	83	63	86	63

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